



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

CHEN et al.

Atty. Ref.: 2476-36

Serial No. 10/730,382

TC/A.U.: 1756

Filed: 9 December 2003

Examiner: Angebranndt Martin J.

For: REVERSIBLE PHOTBLEACHABLE MATERIALS BASED ON NANO-SIZED SEMICONDUCTOR PARTICLES AND THEIR OPTICAL APPLICATIONS

November 3, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

In accordance with Rule 97, the undersigned attorney submits the documents listed on the attached forms PTO/SB/08. A copy of each document other than US patents is enclosed.

The Examiner's attention is also directed to the following U.S. Patent applications and the prior art cited therein:

- Application No. 10/730,381, filed December 9, 2003 (atty. dkt. no. 2476-37)
- Application No. 10/792,377, filed March 4, 2004 (atty. dkt. no. 2476-39)
- Application No. 10/703,074, filed November 7, 2003, abandoned (atty. dkt. no. 2476-34)
- Application No. 10/703,075, filed November 7, 2003, abandoned (atty. dkt. no. 2476-35)

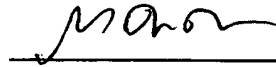
The Examiner is requested to initial the attached forms and to return a copy as an indication that the listed documents have been considered and made of record in this case.

CHEN et al.  
Serial No. 10/730,382

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By:



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**INFORMATION DISCLOSURE  
CITATION**

ATTY. DOCKET NO.

2476-36

APPLICANT

CHEN et al.

FILING DATE

9 December 2003

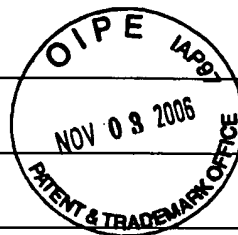
SERIAL NO.

10/730,382

GROUP

1756

(Use several sheets if necessary)


**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,187,715	02/1993	Weisbuch et al.			
	5,281,840	01/1994	Sarma			
	6,005,707	12/1999	Berggren et al.			
	4,253,728	09/2001	Venkatesan et. al.			
	6,440,637	08/2002	Choi et al.			
	6,819,845	11/2004	Lee et al.			
	6,826,144	11/2004	Ichihara et al.			
	6,927,002	08/2005	Hattori et al.			
	2002/027647	03/2002	Cooper et al.			
	2002/0182541A1	12/2002	Gonsalves			
	2004/0152011A1	08/2004	Cyen et al.			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
WO 03/009058 A2	01/2003	PCT			

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

	Nagase, et al., "Super-Resolution Effect of Semiconductor-Doped Glass," Jpn. J. Appl. Phys. Vol. 38 (1999), pp. 1665-1668, Part 1, No. 3B (03/1999)
	Noharet, Bertrand, "Harnessing light with semiconductor Spatial Light Modulators," APERTUREN – SURFACES AND IMAGING, Vol. 1-2001, pp. 12-13, XP002363385 (2001)
	Nomura, S. et al., "Clearly resolved exciton peaks in CdS <sub>x</sub> Se <sub>1-x</sub> microcrystallites by modulation spectroscopy", Sol. Stat. Comm., 73: 425-9 (1990).
	Ooki, Hiroshi et al., "Experimental study on non-linear multiple exposure method," SPIE Vol. 3051, pp. 85-93, Santa Clara, California (March 12-14, 1997)
	Shibuya, Masato et al., "Performance of Resolution Enhancement Technique Using Both Multiple Exposure and Nonlinear Resist," Jpn. J. Appl. Phys. Vol. 33 (1994), pp. 6874-6877, Part 1, No. 12B (12/1994)

\* document not available

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Initial this form with next communication to application.